

09/610662
Search results
for Paper #22

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 screen\$ near5 phenotype\$	6	<u>L10</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 agonist near5 antagonist\$ near10 screen\$ near5 phenotype\$	0	<u>L9</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 agonist near5 antagonist\$ near10 screen\$	167	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 agonist near5 antagonist\$	330	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	direct\$ near5 ligand\$ near5 receptor\$ near10 screen\$	3	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	direct\$ near5 interact\$ near5 ligand\$ near10 screen\$	0	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	direct\$ near5 interact\$ naer5 ligand\$ near10 screen\$	14348	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and direct\$ near5 interact\$	21	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and mammalian near5 cell\$	29	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 inhibitor\$ near5 activator\$	495	<u>L1</u>

TDBD,EPAB,JPAB,PGPB,USPT

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	17 and screen\$ and phenotype\$ and mammalian near5 cell\$	46	<u>L11</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	17 and screen\$ and phenotype\$	118	<u>L10</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	17 and screen\$	229	<u>L9</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	17 and direct\$ near5 interact\$	8	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 agonist\$ near5 antagonist\$	301	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	kinase\$ near5 inhibitor\$ near5 activator\$ near5 screen\$	9	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	kinase\$ near5 inhibitor\$ near5 screen\$	102	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	kinase\$ near5 inhibitor\$ near10 screen\$	128	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	12 and direct\$ near5 interact\$	4	<u>L3</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	11 and mammalian near5 cell\$	27	<u>L2</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	enzyme\$ near5 inhibitor\$ near5 activator\$	478	<u>L1</u>

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show 8 Numbers](#)[Edit 8 Numbers](#)[Preferences](#)

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

starting with:

SCREEN\$(SCREEN-PRESENTED).P28-P88,P90-P91,P23-P27,P20-P22,P1-P18,P19-P19.

Search Results -

Terms	Documents
enzyme\$ near5 screen\$ near5 phenotype\$	6

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

enzyme\$ near5 screen\$ near5 phenotype\$

Refine Search:[Clear](#)**Search History****Today's Date: 11/18/2001**

WEST

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Search Results - Record(s) 1 through 21 of 21 returned.

1. Document ID: US 20010031250 A1

L3: Entry 1 of 21

File: PGPB

Oct 18, 2001

PGPUB-DOCUMENT-NUMBER: 20010031250

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010031250 A1

TITLE: Treating hair by targeting enzymes

PUBLICATION-DATE: October 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Blount, Margaret Ann	Bedford		GB	
Davis, Michael Arthur	Bedford		GB	
Jackson, Kelly	Bebington		GB	
Noel, Nathalie	Bebington		GB	
Pearce, Matthew Leslie	Bebington		GB	
Slusarewicz, Paul	Bedford		GB	

US-CL-CURRENT: 424/70.1; 424/70.14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	HTML	Draw Desc	Image
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2. Document ID: US 20010007022 A1

L3: Entry 2 of 21

File: PGPB

Jul 5, 2001

PGPUB-DOCUMENT-NUMBER: 20010007022
PGPUB-FILING-TYPE: new-utility
DOCUMENT-IDENTIFIER: US 20010007022 A1

TITLE: Anti-procalcitonin antibodies and the preparation and use thereof

PUBLICATION-DATE: July 5, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Althaus, Harald	Wetter		DE	
Walter, Gotz	Munchhausen		DE	

US-CL-CURRENT: 530/388.24; 424/138.1, 435/335, 530/328

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	RMIC	Draw Desc	Image
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3. Document ID: US 5811399 A

L3: Entry 3 of 21

File: USPT

Sep 22, 1998

US-PAT-NO: 5811399

DOCUMENT-IDENTIFIER: US 5811399 A

TITLE: Pharmaceutical dipeptide compositions and methods of use thereof: immunodepressants

DATE-ISSUED: September 22, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Khavinson; Vladimir Kh.	St. Petersburg			RUX
Morozov; Vyacheslav G.	St. Petersburg			RUX

US-CL-CURRENT: 514/19; 514/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	RMIC	Draw Desc	Image
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4. Document ID: US 5807830 A

L3: Entry 4 of 21

File: USPT

Sep 15, 1998

US-PAT-NO: 5807830

DOCUMENT-IDENTIFIER: US 5807830 A

TITLE: Method for treatment of purulent inflammatory diseases

DATE-ISSUED: September 15, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Morozov; Vyacheslav G.	St. Petersburg				RUX
Khavinson; Vladimir Kh.	St. Petersburg				RUX

US-CL-CURRENT: 514/19; 424/184.1, 424/185.1, 424/278.1, 514/15,
514/16, 514/17, 514/18

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RWMC	Draw Desc	Image
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5. Document ID: US 5786137 A

L3: Entry 5 of 21

File: USPT

Jul 28, 1998

US-PAT-NO: 5786137

DOCUMENT-IDENTIFIER: US 5786137 A

TITLE: Method for assaying components in an enzyme-protein
substrate system

DATE-ISSUED: July 28, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Diamond; Scott L.	Snyder	NY			
Wu; Jung-He	Taipei				TWX

US-CL-CURRENT: 435/4; 435/13, 435/18, 435/23, 435/24, 435/968,
436/536, 436/546, 436/63, 436/69, 436/800

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RWMC	Draw Desc	Image
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6. Document ID: US 5770576 A

L3: Entry 6 of 21

File: USPT

Jun 23, 1998

US-PAT-NO: 5770576

DOCUMENT-IDENTIFIER: US 5770576 A

TITLE: Pharmaceutical dipeptide compositions and methods of use thereof: systemic toxicity

DATE-ISSUED: June 23, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Morozov; Vyacheslav G.	St. Petersburg				RUX
Khavinson; Vladimir Kh.	St. Petersburg				RUX

US-CL-CURRENT: 514/19; 514/11

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RMIC	Draw Desc	Image
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7. Document ID: US 5728680 A

L3: Entry 7 of 21

File: USPT

Mar 17, 1998

US-PAT-NO: 5728680

DOCUMENT-IDENTIFIER: US 5728680 A

TITLE: Methods for normalizing numbers of lymphocytes

DATE-ISSUED: March 17, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Morozov; Vyacheslav G.	St. Petersburg				RUX
Khavinson; Vladimir Kh.	St. Petersburg				RUX

US-CL-CURRENT: 514/19; 514/11, 514/9

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RMIC	Draw Desc	Image
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8. Document ID: US 5681697 A

L3: Entry 8 of 21

File: USPT

Oct 28, 1997

US-PAT-NO: 5681697

DOCUMENT-IDENTIFIER: US 5681697 A

TITLE: Solution phase nucleic acid sandwich assays having
reduced background noise and kits therefor

DATE-ISSUED: October 28, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Urdea; Michael S.	Alamo	CA		
Fultz; Timothy	Martinez	CA		
Warner; Brian D.	Martinez	CA		
Collins; Mark	Walnut Creek	CA		

US-CL-CURRENT: 435/6; 435/810, 435/91.1, 435/91.2, 436/501,
536/22.1, 536/23.1, 536/24.1, 536/24.3, 536/24.31, 536/24.32 ,
536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RMK	Draw Desc	Image
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9. Document ID: US 5635352 A

L3: Entry 9 of 21

File: USPT

Jun 3, 1997

US-PAT-NO: 5635352

DOCUMENT-IDENTIFIER: US 5635352 A

TITLE: Solution phase nucleic acid sandwich assays having
reduced background noise

DATE-ISSUED: June 3, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Urdea; Michael S.	Alamo	CA		
Fultz; Timothy	Martinez	CA		
Warner; Brian D.	Martinez	CA		
Collins; Mark	Walnut Creek	CA		

US-CL-CURRENT: 435/6; 435/808, 435/810, 435/91.1, 436/501,
536/22.1, 536/23.1, 536/24.1, 536/24.3, 536/24.31, 536/24.32 ,
536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RMK	Draw Desc	Image
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10. Document ID: US 5567596 A

L3: Entry 10 of 21

File: USPT

Oct 22, 1996

US-PAT-NO: 5567596

DOCUMENT-IDENTIFIER: US 5567596 A

TITLE: Rapid assay of activators and inhibitors of clotting

DATE-ISSUED: October 22, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Diamond; Scott L.	Snyder	NY		
Wu; Jung-He	Amherst	NY		

US-CL-CURRENT: 435/13; 435/23, 435/24, 435/4, 435/968, 436/536,
436/546, 436/69, 436/800

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KIMC	Draw Desc	Image
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11. Document ID: US 5550042 A

L3: Entry 11 of 21

File: USPT

Aug 27, 1996

US-PAT-NO: 5550042

DOCUMENT-IDENTIFIER: US 5550042 A

TITLE: Serine protease mutants of the chymotrypsin superfamily
resistant to inhibition by their cognate inhibitors and genes
encoding the same and serine protease inhibitor mutants and
genes encoding the same

DATE-ISSUED: August 27, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sambrook; Joseph F.	Dallas	TX		
Madison; Edwin L.	Dallas	TX		
Goldsmith; Elizabeth J.	Dallas	TX		
Gething; Maryjane H.	Dallas	TX		
Gerard; Robert D.	Dallas	TX		

US-CL-CURRENT: 435/212; 435/320.1, 435/69.1, 530/380, 536/23.2,
536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KIMC	Draw Desc	Image
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12. Document ID: US 5516646 A

L3: Entry 12 of 21

File: USPT

May 14, 1996

US-PAT-NO: 5516646

DOCUMENT-IDENTIFIER: US 5516646 A

TITLE: Method of detecting abnormal epitope expression on an immunocaptured constant number of protein molecules

DATE-ISSUED: May 14, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Luca; Nicolae	Santa Maria	CA	93455	

US-CL-CURRENT: 435/7.92; 435/7.1, 435/7.94, 436/518, 436/528,
436/531, 436/824

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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13. Document ID: US 5187068 A

L3: Entry 13 of 21

File: USPT

Feb 16, 1993

US-PAT-NO: 5187068

DOCUMENT-IDENTIFIER: US 5187068 A

TITLE: Method for determination of lipid moiety and apolipoprotein expressed epitope immunoreactivity on intact lipoprotein

DATE-ISSUED: February 16, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Luca; Nicolae	Santa Maria	CA	93455	

US-CL-CURRENT: 435/7.92; 435/11, 435/7.1, 435/7.9, 435/7.94,
436/518, 436/528, 436/531, 436/824

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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14. Document ID: US 4806312 A

L3: Entry 14 of 21

File: USPT

Feb 21, 1989

US-PAT-NO: 4806312

DOCUMENT-IDENTIFIER: US 4806312 A

TITLE: Multizone analytical element having detectable signal
concentrating zone

DATE-ISSUED: February 21, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Greenquist; Alfred C.	Elkhart	IN		

US-CL-CURRENT: 422/56; 422/57, 422/58, 435/7.7, 435/7.72,
435/7.92, 435/805, 435/968, 436/807, 436/810, 436/815,

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RWD	Draw Desc	Image
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15. Document ID: US 4668619 A

L3: Entry 15 of 21

File: USPT

May 26, 1987

US-PAT-NO: 4668619

DOCUMENT-IDENTIFIER: US 4668619 A

TITLE: Multilayer homogeneous specific binding assay device

DATE-ISSUED: May 26, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Greenquist; Alfred C.	Elkhart	IN		
Li; Thomas M.	Elkhart	IN		
Rupchock; Patricia A.	Elkhart	IN		
Tyhach; Richard J.	Elkhart	IN		
Walter; Bert	South Bend	IN		

US-CL-CURRENT: 435/7.7; 422/56, 422/57, 435/7.71, 435/7.72,
435/7.92, 435/805, 435/970, 436/501, 436/518, 436/531, 436/535,
436/810, 436/817

Full	Title	Citation	Front	Review	Classification	Date	Reference
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RWD	Draw Desc	Image
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16. Document ID: US 4461829 A

L3: Entry 16 of 21

File: USPT

Jul 24, 1984

US-PAT-NO: 4461829

DOCUMENT-IDENTIFIER: US 4461829 A

TITLE: Homogeneous specific binding assay element and
lyophilization production method

DATE-ISSUED: July 24, 1984

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Greenquist; Alfred C.	Elkhart	IN		

US-CL-CURRENT: 435/7.72; 422/56, 435/177, 435/188, 435/7.7,
435/7.71, 435/7.9, 435/805, 435/970, 436/530, 436/810

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KMIC	Draw Desc	Image
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☐ 17. Document ID: US 4447529 A

L3: Entry 17 of 21

File: USPT

May 8, 1984

US-PAT-NO: 4447529

DOCUMENT-IDENTIFIER: US 4447529 A

TITLE: Preparing homogeneous specific binding assay element to
avoid premature reaction

DATE-ISSUED: May 8, 1984

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Greenquist; Alfred C.	Elkhart	IN		
Rupchock; Patricia A.	Elkhart	IN		
Tyhach; Richard J.	Elkhart	IN		
Walter; Bert	South Bend	IN		

US-CL-CURRENT: 435/7.7; 422/56, 435/7.1, 435/7.71, 435/7.72,
435/7.92, 435/7.93, 435/7.94, 435/805, 435/968, 435/971,
436/530, 436/810, 436/815

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KMIC	Draw Desc	Image
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☐ 18. Document ID: US 4447526 A

L3: Entry 18 of 21

File: USPT

May 8, 1984

US-PAT-NO: 4447526

DOCUMENT-IDENTIFIER: US 4447526 A

TITLE: Homogeneous specific binding assay with carrier matrix
incorporating specific binding partner

DATE-ISSUED: May 8, 1984

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rupchock; Patricia A.	Elkhart	IN		
Tyhach; Richard J.	Elkhart	IN		

US-CL-CURRENT: 435/7.7; 422/56, 435/7.72, 435/7.92, 435/805,
435/971, 436/528, 436/530, 436/535, 436/537, 436/810

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KIMC	Draw Desc	Image
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19. Document ID: US 4442204 A

L3: Entry 19 of 21

File: USPT

Apr 10, 1984

US-PAT-NO: 4442204

DOCUMENT-IDENTIFIER: US 4442204 A

TITLE: Homogeneous specific binding assay device and preformed
complex method

DATE-ISSUED: April 10, 1984

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Greenquist; Alfred C.	Elkhart	IN		
Walter; Bert	South Bend	IN		

US-CL-CURRENT: 435/7.4; 422/56, 422/57, 435/7.7, 435/7.71,
435/7.72, 435/7.9, 435/805, 435/971, 436/518, 436/530, 436/537,
436/810, 436/815

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KIMC	Draw Desc	Image
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20. Document ID: US 4366243 A

L3: Entry 20 of 21

File: USPT

Dec 28, 1982

US-PAT-NO: 4366243

DOCUMENT-IDENTIFIER: US 4366243 A

TITLE: Stabilization of glucose oxidase apoenzyme

DATE-ISSUED: December 28, 1982

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rupchock; Patricia A.	Elkhart	IN		
Tyhach; Richard J.	Elkhart	IN		

US-CL-CURRENT: 435/7.7; 435/13, 435/16, 435/188, 435/19,
435/190, 435/20, 435/21, 435/22, 435/25, 435/28, 435/5,
435/7.92, 435/805, 435/963, 435/970, 435/975

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KIMC	Draw Desc	Image
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21. Document ID: US 4362697 A

L3: Entry 21 of 21

File: USPT

Dec 7, 1982

US-PAT-NO: 4362697

DOCUMENT-IDENTIFIER: US 4362697 A

TITLE: Homogeneous specific binding assay test device having
copolymer enhancing substance

DATE-ISSUED: December 7, 1982

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tabb; David L.	Elkhart	IN		
Tyhach; Richard J.	Elkhart	IN		

US-CL-CURRENT: 422/56; 422/57, 435/805

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KIMC	Draw Desc	Image
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Generate Collection

Terms

11 and direct\$ near5 interact\$

Documents

21

Display

100 Documents, starting with Document: 21

Change Format

[illegible]

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Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

starting with: CELL\$(CELLOSOLN).P28-P87,P89-P89,P23-P27,P20-P22,P1-P18,P19-P19.

Search Results -

Terms	Documents
17 and screen\$ and phenotype\$ and mammalian near5 cell\$	46

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Refine Search:

17 and screen\$ and phenotype\$ and
mammalian near5 cell\$

[Clear](#)**Search History****Today's Date: 9/18/2001**

WEST

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 6287765 B1

L8: Entry 1 of 8 File: USPT Sep 11, 2001

US-PAT-NO: 6287765

DOCUMENT-IDENTIFIER: US 6287765 B1

TITLE: Methods for detecting and identifying single molecules

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cubicciotti; Roger S.	Montclair	NJ	N/A	N/A

US-CL-CURRENT: 435/6; 435/91.2, 536/22.1, 536/23.1, 536/24.3,
536/24.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6280967 B1

L8: Entry 2 of 8 File: USPT Aug 28, 2001

US-PAT-NO: 6280967

DOCUMENT-IDENTIFIER: US 6280967 B1

TITLE: Cell flow apparatus and method for real-time of cellular responses

DATE-ISSUED: August 28, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ransom; John	Encinitas	CA	N/A	N/A
Okun; Ilya	San Diego	CA	N/A	N/A
Okun; Alex	San Diego	CA	N/A	N/A

US-CL-CURRENT: 435/29; 435/283.1, 435/286.1, 435/34, 435/968

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: US 6242209 B1

L8: Entry 3 of 8

File: USPT

Jun 5, 2001

US-PAT-NO: 6242209

DOCUMENT-IDENTIFIER: US 6242209 B1

TITLE: Cell flow apparatus and method for real-time
measurements of cellular responses

DATE-ISSUED: June 5, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ransom; John	Encinitas	CA	N/A	N/A
Okun; Ilya	San Diego	CA	N/A	N/A
Okun; Alex	San Diego	CA	N/A	N/A

US-CL-CURRENT: 435/29; 435/283.1, 435/286.1, 435/286.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 4. Document ID: US 6100254 A

L8: Entry 4 of 8

File: USPT

Aug 8, 2000

US-PAT-NO: 6100254

DOCUMENT-IDENTIFIER: US 6100254 A

TITLE: Inhibitors of protein tyrosine kinases

DATE-ISSUED: August 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Budde; Raymond J. A.	Bellaire	TX	N/A	N/A
Ellman; Jonathan A.	Oakland	CA	N/A	N/A
Levin; Victor A.	Houston	TX	N/A	N/A
Gallick; Gary E.	Kingwood	TX	N/A	N/A
Newman; Robert A.	Sugar Land	TX	N/A	N/A

US-CL-CURRENT: 514/221; 540/504, 540/506, 540/507, 540/508,
540/509, 540/510, 540/511, 540/512, 540/513, 540/514

Full	Title	Citation	Front	Review	Classification	Date	Reference	KWC	Draw Desc	Image
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☐ 5. Document ID: US 6001623 A

L8: Entry 5 of 8

File: USPT

Dec 14, 1999

US-PAT-NO: 6001623

DOCUMENT-IDENTIFIER: US 6001623 A

TITLE: Human protein kinase H2LAU20

DATE-ISSUED: December 14, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Brun; Kimberly Anne	Harleysville	PA	N/A		N/A
Creasy; Caretha Lee	Edenheim	PA	N/A		N/A
Dunnington; Damien John	New Providence	NJ	N/A		N/A

US-CL-CURRENT: 435/194; 435/252.3, 435/320.1, 435/325, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 6. Document ID: US 5952483 A

L8: Entry 6 of 8

File: USPT

Sep 14, 1999

US-PAT-NO: 5952483

DOCUMENT-IDENTIFIER: US 5952483 A

TITLE: Human I.kappa.B-.beta.

DATE-ISSUED: September 14, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Chabot-Fletcher; Marie C	Phoenixville	PA	N/A		N/A

US-CL-CURRENT: 536/23.5; 435/252.3, 435/320.1, 435/325,
435/410, 435/69.1

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US 5674976 A

L8: Entry 7 of 8

File: USPT

Oct 7, 1997

US-PAT-NO: 5674976

DOCUMENT-IDENTIFIER: US 5674976 A

TITLE: Conformationally restricted mimetics of gamma turns and peptides containing the same

DATE-ISSUED: October 7, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kahn; Michael	Chicago	IL	60640	N/A

US-CL-CURRENT: 530/317; 530/323, 530/333

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 8. Document ID: US 5440013 A

L8: Entry 8 of 8

File: USPT

Aug 8, 1995

US-PAT-NO: 5440013

DOCUMENT-IDENTIFIER: US 5440013 A

TITLE: Conformationally restricted mimetics of beta turns and beta bulges and peptides containing the same

DATE-ISSUED: August 8, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kahn; Michael	Chicago	IL	N/A	N/A

US-CL-CURRENT: 530/317; 530/323, 530/333

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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Generate Collection**Terms****Documents**

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Documents, starting with Document:

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Display Format:**Change Format**

WEST

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 6284542 B1

L6: Entry 1 of 9

File: USPT

Sep 4, 2001

US-PAT-NO: 6284542

DOCUMENT-IDENTIFIER: US 6284542 B1

TITLE: Oxidative metabolism in smooth muscle cells: Methods and materials relating thereto

DATE-ISSUED: September 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Clark; Joseph F.	Oxford	N/A	N/A		GBX
Cadoux-Hudson; Thomas A. D.	Burford	N/A	N/A		GBX

US-CL-CURRENT: 436/17; 436/62, 436/63, 600/562

Full Title Citation Front Review Classification Date Reference

KMIC Draw Desc Image

☐ 2. Document ID: US 6100042 A

L6: Entry 2 of 9

File: USPT

Aug 8, 2000

US-PAT-NO: 6100042

DOCUMENT-IDENTIFIER: US 6100042 A

TITLE: Yeast cells engineered to produce pheromone system
protein surrogates, and uses therefor

DATE-ISSUED: August 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowlkes; Dana Merriman	New York	NY	N/A	N/A
Broach; Jim	New York	NY	N/A	N/A
Manfredi; John	New York	NY	N/A	N/A
Klein; Christine	New York	NY	N/A	N/A
Murphy; Andrew J.	Montclair	NJ	N/A	N/A
Paul; Jeremy	Palisades	NY	N/A	N/A
Trueheart; Joshua	South Nyack	NY	N/A	N/A

US-CL-CURRENT: 435/7.1; 435/252.3, 435/483, 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 3. Document ID: US 6080385 A

L6: Entry 3 of 9

File: USPT

Jun 27, 2000

US-PAT-NO: 6080385

DOCUMENT-IDENTIFIER: US 6080385 A

TITLE: Oxidative metabolism in smooth muscle cells: methods and
materials relating thereto

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Clark; Joseph F.	Oxford	N/A	N/A	GBX
Cadoux-Hudson; Thomas A. D.	Burford	N/A	N/A	GBX

US-CL-CURRENT: 424/9.1; 435/1.1, 435/375, 435/405, 435/973,
436/174, 436/175, 436/176, 436/501, 436/503, 436/62, 436/63,
436/811, 436/815, 436/826, 436/904, 600/562, 600/573, 600/584

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 5958721 A

L6: Entry 4 of 9

File: USPT

Sep 28, 1999

US-PAT-NO: 5958721
DOCUMENT-IDENTIFIER: US 5958721 A

TITLE: Methods for screening of substances for therapeutic activity and yeast for use therein

DATE-ISSUED: September 28, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Marshall; Christopher John	Purley	N/A	N/A	GBX
Ashworth; Alan	London	N/A	N/A	GBX
Hughes; David Anthony	London	N/A	N/A	GBX

US-CL-CURRENT: 435/29; 435/254.2, 435/254.21

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KMC	Draw Desc	Image
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☐ 5. Document ID: US 5876951 A

L6: Entry 5 of 9 File: USPT Mar 2, 1999

US-PAT-NO: 5876951
DOCUMENT-IDENTIFIER: US 5876951 A

TITLE: Yeast cells engineered to produce pheromone system protein surrogates and uses therefor

DATE-ISSUED: March 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowlkes; Dana M.	Chapel Hill	NC	N/A	N/A
Broach; Jim	Princeton	NJ	N/A	N/A
Manfredi; John	Ossining	NY	N/A	N/A
Klein; Christine	Ossining	NY	N/A	N/A
Murphy; Andrew J.	Montclair	NJ	N/A	N/A
Paul; Jeremy	South Nyack	NY	N/A	N/A
Trueheart; Joshua	South Nyack	NY	N/A	N/A

US-CL-CURRENT: 435/7.31; 435/254.11, 435/254.2, 435/254.21

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KMC	Draw Desc	Image
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☐ 6. Document ID: US 5789184 A

L6: Entry 6 of 9 File: USPT Aug 4, 1998

US-PAT-NO: 5789184
DOCUMENT-IDENTIFIER: US 5789184 A

TITLE: Yeast cells engineered to produce pheromone system
protein surrogates, and uses therefor

DATE-ISSUED: August 4, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fowlkes; Dana M.	Chapel Hill	NC	N/A	N/A
Broach; Jim	Princeton	NJ	N/A	N/A
Manfredi; John	Ossining	NY	N/A	N/A
Klein; Christine	Ossining	NY	N/A	N/A
Murphy; Andrew J.	Montclair	NJ	N/A	N/A
Paul; Jeremy	South Nyack	NY	N/A	N/A
Trueheart; Joshua	South Nyack	NY	N/A	N/A

US-CL-CURRENT: 435/7.31; 435/254.11, 435/254.2, 435/254.21,
435/DIG.27, 435/DIG.7

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 7. Document ID: WO 9529673 A1

L6: Entry 7 of 9

File: EPAB

Nov 9, 1995

PUB-NO: WO009529673A1

DOCUMENT-IDENTIFIER: WO 9529673 A1

TITLE: METHODS FOR MODULATING T CELL RESPONSES BY MANIPULATING
INTRACELLULAR SIGNAL TRANSDUCTION

PUBN-DATE: November 9, 1995

INVENTOR-INFORMATION:

NAME	COUNTRY
JUNE, CARL H	US

INT-CL (IPC): A61K 31/365; A61K 31/35; A61K 31/00
EUR-CL (EPC): A61K031/00; A61K031/35, A61K031/365

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 8. Document ID: WO 9423039 A1

L6: Entry 8 of 9

File: EPAB

Oct 13, 1994

PUB-NO: WO009423039A1
DOCUMENT-IDENTIFIER: WO 9423039 A1
TITLE: METHODS FOR SCREENING OF SUBSTANCES FOR THERAPEUTIC
ACTIVITY AND YEAST FOR USE THEREIN

PUBN-DATE: October 13, 1994

INVENTOR-INFORMATION:

NAME	COUNTRY
MARSHALL, CHRISTOPHER JOHN	GB
ASHWORTH, ALAN	GB
HUGHES, DAVID ANTHONY	GB

INT-CL (IPC): C12N 15/55; C12Q 1/02; C12Q 1/68; C12N 15/54;
C12N 1/19
EUR-CL (EPC): C12N009/12; C12Q001/68, C12N009/16 , C12R001/645
, C12R001/865 , C12Q001/02

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWC	Draw Desc	Image
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☐ 9. Document ID: NO 200102454 A, WO 200031291 A1, AU 200019018 A

L6: Entry 9 of 9

File: DWPI

Jul 18, 2001

DERWENT-ACC-NO: 2000-400095

DERWENT-WEEK: 200149

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TITLE: Method for screening substances which modulate Protein
kinase B activity uses substrate peptides

INVENTOR: BUTCHER, S; CLIMENT, I ; DAHLMAN-WRIGHT, K ; JAMES, S
; LAKE, S

PRIORITY-DATA: 1998SE-0003958 (November 19, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
NO 200102454 A	July 18, 2001	N/A	000	C12Q000/00
WO 200031291 A1	June 2, 2000	E	041	C12Q001/48
AU 200019018 A	June 13, 2000	N/A	000	C12Q001/48

INT-CL (IPC): C12Q 0/00; C12Q 1/48

Full	Title	Citation	Front	Review	Classification	Date	Reference
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kinase\$ near5 inhibitor\$ near5 activator\$ near5 screen\$	9

Documents, starting with Document:

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Record 292 of 300

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? s	enzyme? (5n)	inhibitor? (5n) screen?
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	5314517	ENZYME?
	3899063	INHIBITOR?
	1476065	SCREEN?
S1	2413	ENZYME? (5N) INHIBITOR? (5N) SCREEN?
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Processing

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5314517 ENZYME?

3899063 INHIBITOR?

1476065 SCREEN?

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S2 1 ENZYME? (5N) INHIBITOR? (5N) SCREEN? (5N) PHENOTYPE?

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Display 2/9/1 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotechnology Abs

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0144566 DBA Accession No.: 93-02618 PATENT

Nucleic acid sequence of human cytomegalo virus gene - encoding a protein required for early rounding phenotype of hCMV and a beta-glucuronidase selectable marker; application in hCMV replication inhibitor screening for use in therapy

PATENT ASSIGNEE: Am.Cyanamid 1993

PATENT NUMBER: EP 521427 PATENT DATE: 930107 WPI ACCESSION NO.: 93-001978 (9301)

PRIORITY APPLIC. NO.: US 726431 APPLIC. DATE: 910705

NATIONAL APPLIC. NO.: EP 92110976 APPLIC. DATE: 920629

LANGUAGE: English

ABSTRACT: A human cytomegalo virus (hCMV) nucleic acid sequence (I, DNA, cDNA or RNA) encoding the early rounding phenotype of hCMV is claimed. The following are also claimed: (1) an expression vector containing (I); (2) a host cell stably transformed with the expression vector; (3) an isolated protein encoded by (I); (4) a method for determining if a

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Display 2/9/1 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotechnology Abs

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gene is non-essential for hCMV replication involving inserting a beta-glucuronidase (II, EC-3.2.1.31) gene into 1 or 2 genes of the wild-type hCMV genome, introducing recombinant HCMV into a host cell, growing the host for hCMV replication, screening for progeny virus, which show that the gene inserted into a non-essential gene; (5) a method for identifying hCMV replication-inhibitor compounds involving

growing a host cell transformed with a (II) gene inserted between 2 hCMV genes (not disrupting either gene) and measuring the amount of (II) produced (by fluorescence or detection of a chromophore) both in the presence and absence of the test compound, and comparing the results; and (6) hCMV constructs RV134, RV699, RV131, RV145, RV67, RV80, RV725, RV69, RV102, RV88, RV91, RV92, RV101 and RV670. (55pp)

E.C. NUMBERS: 3.2.1.31

DESCRIPTORS: human cytomegalo virus early rounding **phenotype** DNA, RNA cloning, expression vector, therapeutic hCMV replication-**inhibitor screening** using beta-glucuronidase as selectable marker **enzyme** EC-3.2.1.31

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Display 2/9/1 (Item 1 from file: 357)
DIALOG(R) File 357: Derwent Biotechnology Abs
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SECTION: PHARMACEUTICALS-Peptides and Proteins; GENETIC ENGINEERING AND
FERMENTATION-Nucleic Acid Technology (D3,A1)

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1476065 SCREEN?

851150 PHENOTYPE?

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Processing

Processed 10 of 37 files ...

Completed processing all files

82 S3

5219922 DIRECT?

5278445 INTERACT?

111767 DIRECT?(5N)INTERACT?

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